

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Mark K. Hoffmeyer	:	Date: 25 September 2003
Group Art Unit: unassigned	:	IBM Corporation
Examiner: unassigned	:	Intellectual Property Law
Serial No.: unassigned	:	Dept. 917, Bldg. 006-1
Filed: 25 September 2003	:	3605 Highway 52 North
Confirmation: unknown	:	Rochester, MN 55901
Title: SASH FOR LAND GRID ARRAYS		

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

MS Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicants request that the information listed on the attached Form PTO-1449 be considered by the Office during the pendency of the above entitled application, pursuant to 37 C.F.R. §1.97. In accordance with 37 C.F.R. §1.97(h), the filing of this Information Disclosure Statement shall not constitute an admission that any information cited therein is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b). In the interest of full and complete disclosure to the Office, some or all of the art cited herein may not be considered by Applicant(s) or the Undersigned to be material under the new standard of materiality defined in 37 C.F.R. §1.56(b), enacted March 16, 1992, but may be material under the old standard of materiality defined in 37 C.F.R. §1.56(a), last amended on November 28, 1988, or may merely be technical background which may be of interest to the Examiner. In accordance with 37 C.F.R. §1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

Docket No.: ROC920010024US2

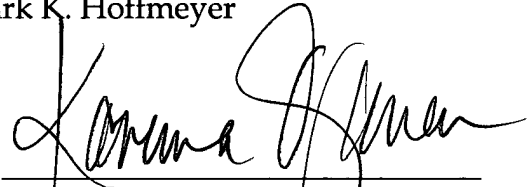
This Information Disclosure Statement is being filed under 37 C.F.R. §1.97(b)(1) within three months of the filing date of the present application. Accordingly no filing fee is required.

Respectfully submitted,

Mark K. Hoffmeyer

25 September 2003

By

A handwritten signature in black ink, appearing to read 'Karuna Ojanen', written over a horizontal line.

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Docket No.: ROC920010024US2

FORM PTO-1449 (Modified)  LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT  (Use several sheets if necessary)	ATTY. DOCKET NO.  ROC920010024US2	SERIAL NO.  Unknown
	APPLICANT: Mark K. Hoffmeyer	
	FILING DATE: 25 September 2003	GROUP: Unknown

**REFERENCE DESIGNATION  
U.S. PATENT DOCUMENTS**

EXAMINER INITIALS		DOCUMENT NUMBER							DATE	NAME	CLASS	SUB- CLASS	FILING DATE (IF APPRO.)
	AA	6	4	4	2	0	4	5	27 August 2002	Goodwin et al.	361	816	
	AB	6	0	4	2	4	1	2	28 March 2000	Murr, Keith	439	331	
	AC	5	9	6	7	7	9	7	19 October 1999	Maldonado, Ralph	439	66	
	AD	5	8	2	0	3	8	9	13 October 1998	Hashiguchi, Osamu	439	66	
	AE	5	6	5	3	6	0	0	05 August 1997	Ollivier, Jean-Francois	439	73	
	AF	5	1	9	9	8	8	9	06 April 1993	McDevitt, Jr., John E.	439	66	
	AG												
	AH												
	AI												
	AJ												

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATIO N YES NO
	AK												
	AL												
	AM												

**OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)**

	AN	U.S. Patent Application Serial No. 09/852,998 filed 10 May 2001 entitled LAND GRID ARRAY (LGA) PAD REPAIR STRUCTURE AND METHOD by Ma et al.
	AO	U.S. Patent Application Serial No. unknown filed 22 August 2001 entitled LGA CONNECTOR WITH INTEGRATED GASKET by Hoffmeyer, IBM Docket No. ROC920000212US1.
	AP	Tummala and Rymaszewski (eds.) <u>Microelectronics Packaging Handbook</u> , Van Nostrand Reinhold, New York, 1989, Chapter 12, pp. 853-919.

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.